

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Div of Appln Number	10/031,404
				Confirmation Number	Not yet assigned
				Filing Date	June 26, 2003
				First Named Inventor	Masamichi OKADA
				Art Unit	Not yet assigned
Sheet <u>1</u> of <u>1</u>				Examiner Name	Not yet assigned
				Attorney Docket Number	Q75942

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ² (if known)			

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
ES0		MARIAN E. FUNDYTUS, et al., "In vivo antinociceptive activity of anti-rat mGluR ₁ and mGluR ₅ antibodies in rats," NeuroReport, March 1998, pages 731-735, Vol. 9, No. 4, Rapid Science Publishers.	
ES0		MARIE R. YOUNG, et al., "Antisense Ablation of Type I Metabotropic Glutamate Receptor mGluR ₁ Inhibits Spinal Nociceptive Transmission," Journal of Neuroscience, December 1998, pages 10180-10188, Vol. 18, No. 23, New York, NY.	
ES0		T.E. SALT, et al., "ANTAGONISM OF METABOTROPIC GLUTAMATE RECEPTOR-MEDICATED RESPONSES AND NOCICEPTIVE RESPONSES BY THE mGluR1-SELECTIVE ANTAGONIST LY367385 IN THE RAT THALAMUS," British Journal of Pharmacology, 1998, page 15P, Vol. 123.	
ES0		Lee J. Martin, et al. "Cellular Localization of a Metabotropic Glutamate Receptor in Rat Brain" Neuron, Vol. 9, 259-270, August 1992	
ES0		Peter Holzer "Capsaicin: Cellular Targets, Mechanisms of Action, and Selectivity for Thin Sensory Neurons" Pharmacological Reviews, Vol. 43, No. 2, 143-201, 1991	
ES0		Salt, T.E. et al., "The Function of Metabotropic Excitatory Amino Acid Receptors in Synaptic Transmission in the Thalamus: Studies with Novel Phenylglycine Antagonists", Neurochem. Int. Vol. 24 No. 5, pp. 451-458, 1994	
ES0		Fisher, Kim et al., "Intrathecal administration of the mGluR compound, (S)-4CPG, attenuates hyperalgesia and allodynia associated with sciatic nerve constriction injury in rats", International Association for the Study of Pain, Pain 77 (1998) pp. 59-66.	
ES0		Fundytus, Marian E. et al., "In vivo antinociceptive activity of anti-rat mGluR ₁ and mGluR ₅ antibodies in rats", Rapid Science Publishers, Vol. 9, No. 4, March 9, 1998, pp. 731-735	
ES0		Neugebauer, Volker et al., "Role of Metabotropic Glutamate Receptor Subtype mGlu R1 in Brief Nociception and Central Sensitization of Primate STT Cells" The American Physiological Society, 1999, 272-282	

Examiner Signature	<i>[Signature]</i>	Date Considered	03/15/2006
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.